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I hereby certify that this pass (along with any paper referred to as being attached or enclosed) is being deposited by the U.S. of the date shown below the property of the U.S. of the date shown below the property of the p

Dated: October 27, 2006

Signature: Germanie Sarda

Patent Docket No. 564462001824

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:

Jay M. SHORT, et al.

Application No.: 10/601,319

Confirmation No.: 6967

Filed: June 20, 2003

Art Unit: 1652

For: RECOMBINANT PHYTASES AND

Examiner: Delia M. Ramirez, Ph.D.

METHODS OF MAKING AND USING THEM

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. § 1.97 & 1.98

MS Amendment Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

Dear Sir:

Pursuant to 37 C.F.R. § 1.97 and § 1.98, Applicants submit for consideration in the above-identified application the documents listed on the attached Form PTO/SB/08a/b. Copies of the documents are also submitted herewith. The Examiner is requested to make these documents of record.

1/01/2006 RMEBRAHT 00000031 031952 10601319

FC:1806 180.00 DA

sd-335684

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	With	With the application; accordingly, no fee or separate requirements are required.					
	Before the mailing of a first Office Action after the filing of a Request for Continued						
	Exam	Examination under § 1.114. However, if applicable, a certification under 37 C.F.R. § 1.97					
	(e)(1)	(e)(1) has been provided.					
	With	Within three months of the application filing date or before mailing of a first Office Action					
	on the	on the merits; accordingly, no fee or separate requirements are required. However, if					
	applicable, a certification under 37 C.F.R. § 1.97 (e)(1) has been provided.						
\boxtimes	After receipt of a first Office Action on the merits but before mailing of a final Office Action						
	or Notice of Allowance.						
		A fee is required. A check in the amount of is enclosed.					
	\boxtimes	A fee is required. Accordingly, a Fee Transmittal form (PTO/SB/17) is attached to					
		this submission in duplicate.					
		A Certification under 37 C.F.R. § 1.97(e) is provided above; accordingly; no fee is					
		believed to be due.					
	After mailing of a final Office Action or Notice of Allowance, but before payment of the						
	issue	fee.					
		A Certification under 37 C.F.R. § 1.97(e) is provided above and a check in the					
		amount of is enclosed.					
		A Certification under 37 C.F.R. § 1.97(e) is provided above and a Fee Transmittal					
		form (PTO/SB/17 is attached to this submission in duplicate.)					

This Information Disclosure Statement is submitted:

Applicants would appreciate the Examiner initialing and returning the Form PTO/SB/08a/b, indicating that the information has been considered and made of record herein.

The information contained in this Information Disclosure Statement under 37 C.F.R. § 1.97 and § 1.98 is not to be construed as a representation that: (i) a complete search has been made; (ii) additional information material to the examination of this application does not exist;

(iii) the information, protocols, results and the like reported by third parties are accurate or enabling; or (iv) the above information constitutes prior art to the subject invention.

In the unlikely event that the transmittal form is separated from this document and the Patent and Trademark Office determines that an extension and/or other relief (such as payment of a fee under 37 C.F.R. § 1.17 (p)) is required, Applicants petition for any required relief including extensions of time and authorize the Commissioner to charge the cost of such petition and/or other fees due in connection with the filing of this document to **Deposit Account No. 03-1952** referencing 564462001824.

Dated: October 27, 2006

Respectfully submitted,

Gregory P. Einhorn

Registration No.: 38,440

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Substitute for form 1449/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Sheet of

Complete if Known				
Application Number	10/601,319			
Filing Date	June 20, 2003			
First Named Inventor	Jay M. SHORT			
Art Unit	1652			
Examiner Name	D. Ramirez			
Attorney Docket Number	564462001824			

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No.1	Document Number	Publication Date MM-DD-YYYY	- Name of Fateritee of	Pages, Columns, Lines, Where
		Number-Kind Code ² (if known)			Relevant Passages or Relevant Figures Appear

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	
		Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)		A 1' 1 - 1 O'ls - 1 D 1		T ⁶

*EXAMINER: Initial if information considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁵ Applicant is to place a check mark here if English language Translation is attached.

		NON PATENT LITERATURE DOCUMENTS	
Examiner Initials	. I magazina inurnal carial cymnocium catalog atc.) data naga(c) voluma iccua numbar(c) nublic		T ²
	1.	CAMERON, Molecular Biotechnology (1997) 7:253-265	
	2.	KAPPEL et al., Current Opinion in Biotechnology (1992) 3:548-553	
	3.	MULLINS et al., Hypertension (1993) 22(4):630-633	
	4.	MULLINS et al., J. Clin. Invest. (1996) 97(7):1557-1560	
	5.	WIGLEY et al., Reprod. Fert. Dev. (1994) 6:585-588	

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Examiner	Date	
Signature	Considered	
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¹Applicant's unique citation designation number (optional). ²Applicant is to place a check mark here if English language Translation is attached.